

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:456
ANSWERED ON:25.02.2016
Air Traffic Congestion at Airports
Singh Deo Shri Kalikesh Narayan

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether the Government proposes to introduce a mechanism to control air traffic congestion at airports across the country;
- (b) if so, the details thereof and the timeline for its implementation, airport-wise and if not, the reasons therefor;
- (c) whether Airports Authority of India (AAI) has purchased instruments for air traffic flow management;
- (d) if so, the details thereof including cost of acquisition and the timeline for its introduction on various airports across the country;
- (e) whether the instruments purchased are inter-operable with international and indigenous Satellite Based Augmentation System (SBAS), if so, the details thereof and if not, the reasons therefor and its implication on enabling navigations facilities at airports in the country; and
- (f) the reason for purchase of instruments from other vendors over deploying of GAGAN at all airports in the country and its implications on the Government's Make in India programme?

Answer

Minister of State in the Ministry of CIVIL AVIATION
(Dr Mahesh Sharma)

- (a) to (d): Yes, Madam. Airports Authority of India has initiated process with scheduled commencement in March 2016 for installation of Central Air Traffic Flow Management (C-ATFM) in India. Supply, Installation, Testing and Commissioning (SITC) of first phase of C-AFTM project has been awarded with a total estimated cost of Rs.107 Crores.;
- (e): No, Madam. C-ATFM is for the purpose of balancing the demand and capacity at airports and airspace. There is no implication on navigational facilities at Indian airports. ;
- (f): The GAGAN system has been jointly developed by Airports Authority of India and Indian Space Research Organisation. The C-ATFM and GAGAN are used for different functions. Hence, purchase of instruments from the same vendor is not warranted